UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION II

DATE:

JUL 0 5 2002

SUBJECT:

Record of Decision for the Building 2774 (Site SS-017) Soil Operable Unit, Plattsburgh Air Force Base, Plattsburgh, NY Superfund Site

FROM:

George Pavlou, Director Company Emergency and Remedial Response Division

TO:

Jane M. Kenny, Regional Administrator

Region 2

Attached, for your co-signature, is the Record of Decision (ROD) for the Building 2774 (Site SS-017) Soil Operable Unit at Plattsburgh Air Force Base (AFB). The ROD has been previously signed by Albert F. Lowas, Jr., Director of the Air Force Base Conversion Agency. Under the National Contingency Plan and Executive Order 12580, the Air Force has been delegated lead agency responsible for CERCLA actions on its facilities, and has prepared this ROD for Air Force and EPA co-signature. Joint selection of remedies by federal agencies and EPA at Federal Superfund sites is required by CERCLA Section 120. The State of New York concurs with the remedy (letter of concurrence attached). The ROD and all supporting documentation have been reviewed by EPA and NYSDEC, and all comments have been satisfactorily addressed.

Also for your signature, attached is a letter to transmit a copy of the ROD back to the Air Force after you have signed it.

The remedy for the Site SS-017 Soil OU is no further action, which is based on actions previously undertaken at Site SS-017 that have reduced soil contamination to below regulatory standards and guidance values. Two Removal Actions were previously conducted at the site. The first, conducted in 1992, consisted of the removal of a drum storage pad and excavation and off site disposal of approximately 200 cubic yards of surrounding soil contaminated with chlorinated hydrocarbons and fuel-related compounds. The second Removal Action, initiated in 1997, consisted of the installation and operation of Soil Vapor Extraction (SVE), bioventing, and biosparging systems. Progress sampling conducted in 2001 indicates that soil contamination has been reduced to levels below those of concern to human health and the environment. Operation of these systems is presently ongoing, but will be terminated upon signature on this ROD as cleanup levels have been met.

Contaminant levels in site groundwater are below ARARs (NYSDEC TOGS 1.1.1 and Title 6 NYCRR, Part 703 and EPA MCLs).

Because soil contaminant concentrations have been reduced to levels below soil TBCs (NYSDEC TAGM and EPA SSLs), institutional controls will not be placed on the Site SS-017 Soil OU. Because levels of contamination in site soils are below those which allow for unlimited use and unrestricted exposure, five-year reviews for the Site SS-017 Soil OU will not be required.

If you have questions or comments, please contact me at x4390 or Bob Morse of my staff at x4331.

Attachments

cc: W. Mugdan / J. Doyle, ORC, w/o attach

R. Vaughn, ERRD, w/o attach

R. Morse, ERRD, w/o attach